

COC-L60 CAT

LIQUID PHASE 12X14 COCONUT SHELL BASED CATALYTIC CARBON

C-L60 CAT Activated Carbon (GAC) is manufactured from select grades of coconut shell, and developed through an advanced process, to primarily offer enhanced performance capabilities over coal based catalytic carbon types.

Specifically produced to target Chloramines, Hydrogen Sulfides, and Hydrogen Peroxides, COC-L60 CAT provides improved water quality results through the removal of chlorine, TCE, PCE, THM's, Phenols, pesticides, detergents, taste and odor. Offering higher adsorption capacity with extensive micropore structure, the coconut shell base material also offers lower ash content and superior hardness levels. This results in greater bed life longevity and reduced frequency of replacement, decreasing the overall removal and replacement costs.

C-L60 CAT meets AWWA Standards, is certified for ANSI/ NSF Standard 61, and is Prop. 65 compliant for drinking water applications.

APPLICATIONS

- Used for water purification and removal of chlorine, TCE, PCE, THM's, Phenols, pesticides, detergents, taste and odor.

ACTIVATION METHOD

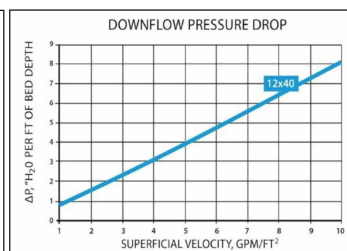
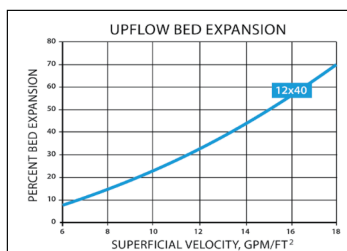
- Steam activation

STANDARD PACKAGING

- 25 kg or 12.5 kg polylined polypropylene bags
- 500 kg Supersacks
- Bulk tankers



AVAILABLE SIZES	COC-L 60 CAT	ASTM METHOD
CTC No. Min.	55	ASTM D3467
Surface Area, min.	1050 m ² /g	BET N2
Iodine Number, min	1000 mg/g	ASTM D4607
Bulk Density	0.48 – 0.54 g/cc	ASTM D2854
Abrasian No, min.	85	ASTM D3802
Waster soluble Ash, max	5%	ASTM D5029
Moisture as packed, max.	4%	ASTM D2867
pH	6 – 9	ASTM D3838
U.S. Standard Sieve Size	12 x 40	ASTM D2862
Larger than No. 12, max.	5%	
Smaller than No. 40, max.	4%	
Uniformity Coefficient	<2.1	ASTM D2862



NOTICE:

This information is offered solely for your consideration and verification. It has been gathered from reference materials and/or test procedures and is believed to be true and accurate. None of this information shall constitute a warranty or representation, expressed or implied, for which we assume legal responsibility or that the information or goods described is fit for any particular use either alone or in combination with other goods or processes.

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